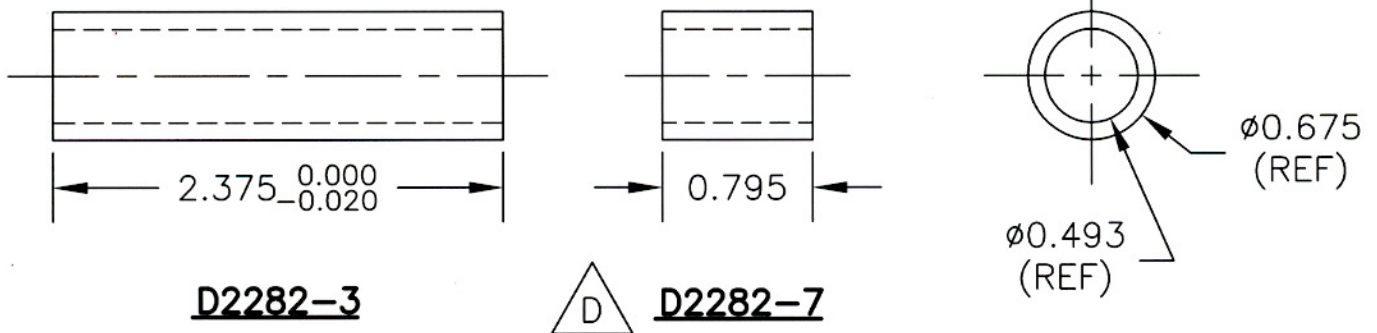


DART

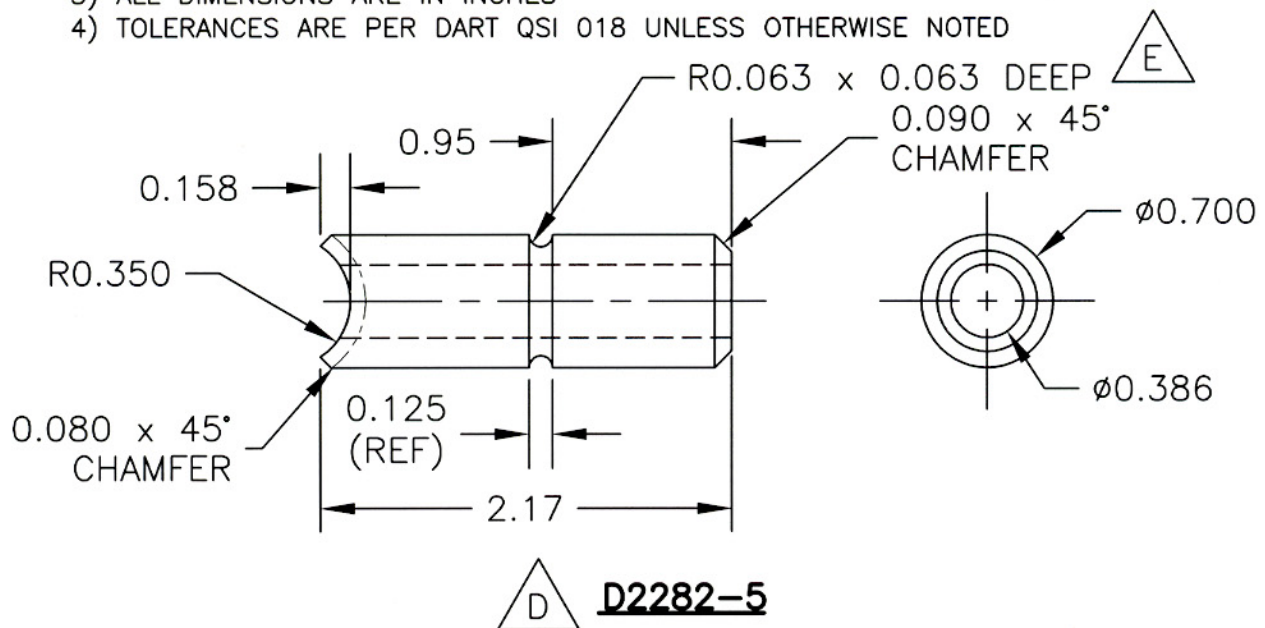
DESIGN BW	DRAWN BY <i>[Signature]</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D2282	REV. E SHEET 1 OF 2
DATE 05.06.07	TITLE HANDLE TUBES		SCALE 1:1
A	94.10.14	NEW ISSUE	
B	95.03.23	RE-DESIGN	
C	97.10.20	CORRECTED NUMBERING SCHEME	
D	05.03.16	REDESIGN D2282-5; 0.795 WAS 0.750	
E	05.06.07	D2282-5 304 SS WAS 303 SS; R0.063 x 0.063 WAS R0.080 x 0.030	

RELEASED

05/09/16

DEO ATTACHED**D2282-3/-7 TUBE:**

- 1) MATERIAL: T304/T316 3/8 SCHEDULE 40 (REF. DART SPEC. M304TR0.675W.091)
- 2) BREAK ALL UMARKED SHARP EDGES 0.005 TO 0.010
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

**D2282-5 STEM:**

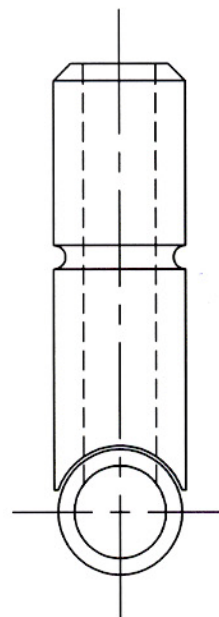
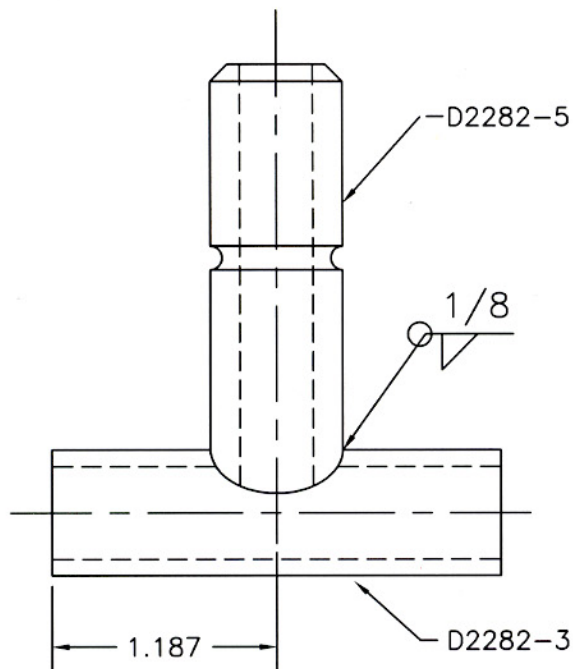
- 1) MATERIAL: AISI 304 STAINLESS STEEL (REF. DART SPEC. M304R0.750)
- 2) BREAK ALL UMARKED SHARP EDGES 0.005 TO 0.010
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

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DESIGN BW	DRAWN BY <i>[Signature]</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>UP</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D2282	REV. E SHEET 2 OF 2
DATE 05.06.07	TITLE HANDLE TUBES		SCALE 1:1

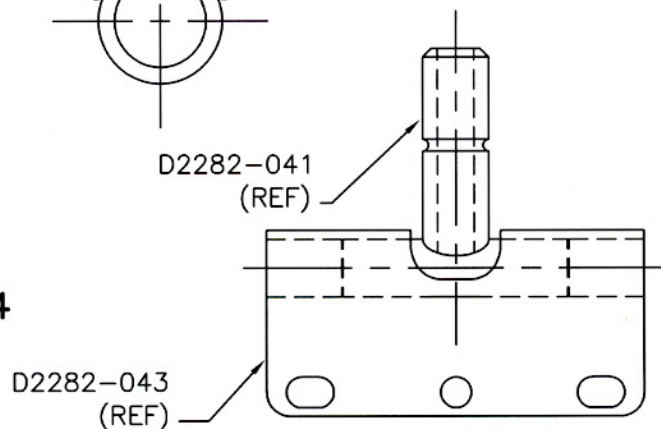


RELEASED
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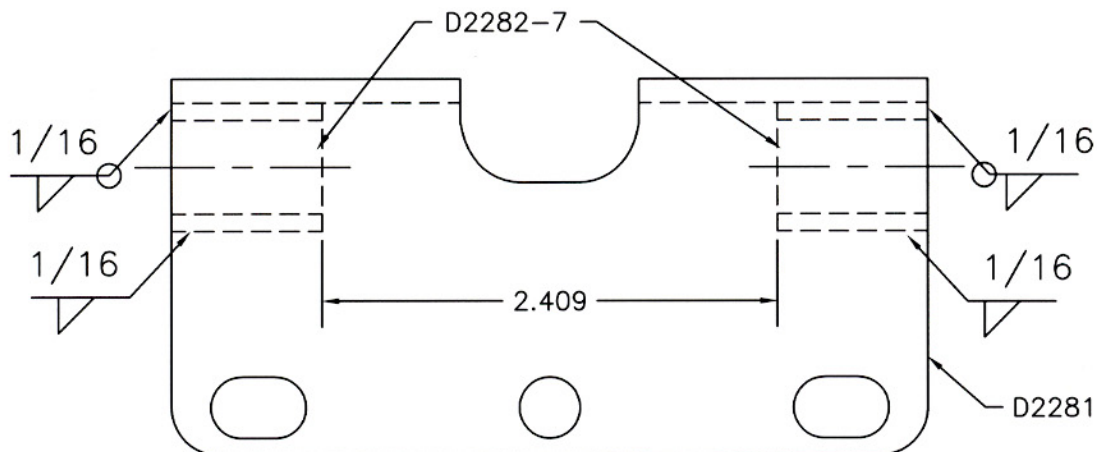
05/09/16

DEO ATTACHED

D2282-041 'T' ASSEMBLY
WELD ASSEMBLY PER DART QSI 004



GENERAL ASSEMBLY
SCALE 1:2



D2282-043 SADDLE ASSEMBLY
WELD ASSEMBLY PER DART QSI 004

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DRAWING NO. D2282	TITLE HANDLE TUBES	REV. E	DART AEROSPACE LTD ENGINEERING ORDER		D.E.O. NO. D2282-E-1	SHEET NO. SHEET 1 OF 1	SCALE NTS
DRAWN <i>q</i>	CHECKED <i>M Lee</i>	MFG. APPR. <i>SP</i>	APPROVED <i>OK</i>		DE APPR. <i>N/A on</i>		
DATE 17.02.24	DATE 17.06.22	DATE 17-6-22	DATE 2017.06.23		DATE <i>N/A on</i>		

PURPOSE

CORRECT MATERIAL CALL-OUT TO ELIMINATE PIPE/TUBE CONFUSION (NCR16-5830)

CHANGE

MATERIAL CALL-OUT FOR D2282-3/-7 ON SHEET 1 IS UPDATED AS FOLLOWS:

IS:

D2282-3/-7 TUBE:

1) MATERIAL: Ø0.675 X 0.091 WALL SEAMLESS ROUND TUBING, TP304/TP316 STAINLESS STEEL PER ASTM A213 / A269 OR ASME SA213 / SA269
(REF. DART SPEC. M304TR0.675W0.091)
OR
3/8 SCHEDULE 40 SEAMLESS PIPE, TP304/TP316 STAINLESS STEEL PER ASTM A312 OR ASME SA312
(REF. DART SPEC. M304P0.675W0.091)

WAS:

D2282-3/-7 TUBE:

1) MATERIAL: T304/T316 3/8 SCHEDULE 40 (REF. DART SPEC. M304TR0.675W0.091)

RELEASED

2017 JUN 26 *q*
ECN 17-595